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# The Advisor

Nov/Dec 2005

A York County Newsletter for Professional Horticulturists  
And Workers in the Green Industry

## 2005 Calendar of Events

- Nov 2-5      **2005 Green Industry Conference and Expo**, Professional Landcare Network (PLANET), Orlando, FL.  
[www.landcarenetwork.org/do/eventView?id=673571](http://www.landcarenetwork.org/do/eventView?id=673571)
- Nov 6-8      **26th Annual International Irrigation Show**, Phoenix, AZ. [www.irrigation.org/show/](http://www.irrigation.org/show/)
- Nov 6-9      **"Sex, Bugs, and Rock 'n' Roll" Entomological Society of America Annual Meeting**, Fort Lauderdale, FL.  
[www.entsoc.org/annual\\_meeting/current\\_meeting/index.htm](http://www.entsoc.org/annual_meeting/current_meeting/index.htm)
- Nov 9-10      **Power Expo 2005**, PA Farm Show Complex, Harrisburg, PA. [www.pantshow.com/content.asp?events/power](http://www.pantshow.com/content.asp?events/power)
- Nov 9-11      **Tree Care Industry Expo 05** (formerly the National Arborist Association), Columbus, OH. Info: Bob Rouse,  
Ph: (800) 733-2622, [rouse@tcia.org](mailto:rouse@tcia.org), [www.treecareindustry.com/content/mtgs/TCIEXPO\\_05-About.htm](http://www.treecareindustry.com/content/mtgs/TCIEXPO_05-About.htm)
- Nov 14-17      **2005 Garden Centers of America Holiday Tour**, Long Island-Manhattan, NY.  
[www.gardencentersofamerica.org/cde.cfm?event=69519](http://www.gardencentersofamerica.org/cde.cfm?event=69519)
- Nov 15-16      **National Soybean Rust Disease Symposium**, The American Phytopathological Society, with USDA, APHIS and  
others, Nashville, TN. [www.apsnet.org/online/sbr](http://www.apsnet.org/online/sbr)
- Nov 15-17      **2005 Empire State Green Industry Show**, Rochester, NY. [www.nysta.org/greenshow/home.html](http://www.nysta.org/greenshow/home.html)
- Nov 16-20      **The Pacific Rose Bowl Festival and Rose Trials**, Hamilton Gardens, Waikato, New Zealand.  
[www.hamiltongardens.co.nz/index.asp?pageID=2145827371](http://www.hamiltongardens.co.nz/index.asp?pageID=2145827371) Contact: Alana McCathie,  
[pacificrosebowl@hotmail.com](mailto:pacificrosebowl@hotmail.com)
- Nov 22-24      **First International Symposium on Papaya**, Genting Highlands, Malaysia.  
[www.mardi.my/papaya/Papaya%20main.htm](http://www.mardi.my/papaya/Papaya%20main.htm)
- Dec 6-7      **Turfgrass Institute and Trade Show**, Duluth, GA. [www.turfgrass.org/TurfInstitute.htm](http://www.turfgrass.org/TurfInstitute.htm)
- Dec 10-14      **Ninth National Wild Turkey Symposium**, Amway Grand Hotel, Grand Rapids, MI.  
[www.michigandnr.com/wildturkey-symposium](http://www.michigandnr.com/wildturkey-symposium) (ICW 66<sup>th</sup> Midwest Fish & Wildlife Conference)

### 2006

- Jan 5-6      **New Mid-States Horticultural Expo**, Kentucky Exposition Center, Louisville, KY. [www.mshe.org](http://www.mshe.org)
- Jan 5-7      **2006 Annual Meeting Northeast Region**, American Society of Horticultural Science (ASHA), Cornell University,  
Ithaca, NY. [www.ashs.org/regional/northeast06.html](http://www.ashs.org/regional/northeast06.html)
- Jan 8-12      **Ecology in an Era of Globalization**, Merida, Mexico. International Conference by Ecological Society of America.  
[www.esa.org/mexico/](http://www.esa.org/mexico/)
- Jan 11-13      **The Mid-Atlantic Nursery Trade Show (MANTS)**, Baltimore, MC. [www.mants.com](http://www.mants.com)
- Jan 18-20      **Mid-America Horticultural Trade Show**, McCormick Place, Chicago, IL. [www.midam.org](http://www.midam.org)
- Jan 21-25      **14<sup>th</sup> Annual Conference & Trade Show of US Composting Council**, Albuquerque, NM. (Note location change)  
[www.compostingcouncil.org/section.cfm?id=12](http://www.compostingcouncil.org/section.cfm?id=12)
- Jan 23-25      **The Central Environmental Nursery Trade Show "CENTS" 2006**, Columbus, OH. [www.onla.org/cents.html](http://www.onla.org/cents.html)
- Jan 31-Feb 3      **Mid-Atlantic Horticulture Short Course (MAHSC)**, Virginia Beach, VA. [www.mahsc.org](http://www.mahsc.org)
- May 11-17      **2006 World Rose Convention**, Osaka, Japan. [www.worldrose-osaka2006.jp/roseinjapan/index.html](http://www.worldrose-osaka2006.jp/roseinjapan/index.html)

[www.ext.vt.edu](http://www.ext.vt.edu)

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age, veteran status, national origin, disability, or political affiliation. An equal opportunity/affirmative action employer.

**DOLLARS & SENSE****FLAT CARRIER DESIGNED BY LANCASTER FARMS**

Lancaster Farms in Suffolk, VA was recently cited by Auburn University's Department of Horticulture for their innovative flat carrier pictured to the left. It is a reverse "C-shaped" handle with a double-pronged fork on the bottom of the "C" and a handle on the upper side. The fork slides easily under the full length of the flat allowing the employee to easily carry a flat in each hand.

[www.ag.auburn.edu/hort/landscape/ideasredo.html#smart](http://www.ag.auburn.edu/hort/landscape/ideasredo.html#smart)

**SALARIES FOR LANDSCAPE ARCHITECTS**

The 2004 American Society of Landscape Architects (ASLA) National Salary Survey indicates the average national salary for landscape architecture positions is \$74,644, an increase of 23.4 percent in real terms as compared with the previous 1998 salary survey by ASLA. In the ASLA survey, most respondents have 21-25 years of experience with an average salary of \$80,273. The average salary for those with 0-5 years of experience is \$41,803. Those with 36-40 years of experience earn the highest average salary at \$97,564. The 2004 ASLA National Salary Survey is offered online and allows subscribers to create their own interactive charts and tables from over 350 unique data combinations. In addition to information on annual salaries, it includes data on bonus programs, profit sharing, employer retirement contributions, and services offered outside primary employment. These fields are searchable by census data, metropolitan region, market sector, years of experience, gender, age, ethnic background, level of education, and total gross revenues. [www.asla.org/salarysurvey.htm](http://www.asla.org/salarysurvey.htm)

**KENTUCKY TO HOST NEW WINTER SHOW IN 2006**

A new winter trade show, the Mid-States Horticultural Expo, will premiere Jan. 5-6, 2006, at the Kentucky Exposition Center, 937 Phillips Lane, in Louisville, KY. The event was created with cooperation from Ky. Nursery & Landscape Assoc., Tenn. Nursery & Landscape Assoc. and Southern Nursery Assoc. [www.knla.org/mshe.htm](http://www.knla.org/mshe.htm) & [www.mshe.org/](http://www.mshe.org/)

**BURPEE GARDENS VEGETABLE PLANTS**

GrowerTalks', *Acres Online*, Sep 23<sup>rd</sup> reported, "Burpee has partnered with Hines Horticulture to produce a line of Burpee Gardens vegetable plants. The line, to be rolled out next spring at garden centers in the northeast and Mid-Atlantic States, will feature 30 varieties of Burpee vegetables, such as Big Boy tomato and the Burpee Burpless cucumber. They'll be grown in 4-in. pots with oversized tags." They also report that the program is slated exclusively for independents and that there will be a line of Burpee annuals added to the program.

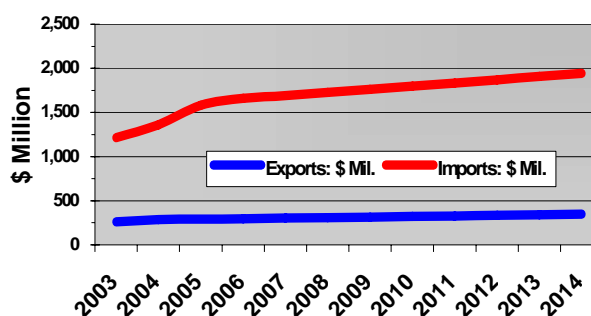
**U.S. EXPORTER ASSISTANCE**

Looking to increase sales and expand your customer base? Exporting may be the answer! Selling to overseas markets is a lucrative activity for many U.S. companies and all of them began by researching, planning and making critical decisions.

The U.S. Department of Agriculture's Foreign Agricultural Service (FAS) has many resources, products, and services that can help your company explore the potential for international sales. Whether a beginning or experienced exporter, USDA-FAS Exporter Assistance benefits small and medium-sized companies! Check it out on their website at:

[www.fas.usda.gov/agx/exporter\\_assistance.asp](http://www.fas.usda.gov/agx/exporter_assistance.asp)

**USDA Projected Values  
of Nursery and Greenhouse Trade**



Source: USDA Agricultural Baseline Projections to 2014, Feb 2005

**PLANTS FOR AMERICA'S ANNIVERSARY GARDEN!**

Virginia Cooperative Extension has developed the *America's Anniversary Garden* to help individuals, communities, and groups mark America's 400th Anniversary with a signature garden with plantings of red, white, and blue color schemes. All across Virginia, city and town entrance corridors, public gardens, sidewalk containers, hanging baskets, residential lawns, and other forms of gardens and landscapes will display the colorful theme in 2006 and 2007. Visit the VCE website at [www.ext.vt.edu/americasgarden](http://www.ext.vt.edu/americasgarden) see the list of plants chosen – customers will be looking for them!

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**E.Y.I.****AMERICA IN BLOOM 2005 AWARD WINNERS**

America In Bloom is a national beautification program committed to fostering civic pride, environmental responsibility and beautification through community participation and the challenge of a friendly competition between participating communities across the country.

**2005 Winning Municipalities:**

|                 |                                             |
|-----------------|---------------------------------------------|
| 5,000 or less   | Lewes, Delaware                             |
| 5,001-10,000    | Meredith, New Hampshire                     |
| 10,001-15,000   | Loveland, Ohio                              |
| 15,001-25,000   | Newburyport, Massachusetts                  |
| 25,001-50,000   | Hudson, Ohio                                |
| 50,001-100,000  | Kettering, Ohio                             |
| 100,001-300,000 | Rockford, Illinois                          |
| 100,001-300,000 | Grand Central Partnership,<br>New York City |

**University Campus Champion**

Brigham Young University, Utah

**Yoder Brothers Heritage Preservation Champion**

Eureka Springs, Arkansas

**Project Evergreen Landscaped Areas Champion**

Westlake, Ohio

**American Horticultural Society Community Involvement**

Logan, Ohio

**Gardens Alive! Environmental Awareness Champion**

St. Paul, Minnesota

**Ball Horticultural Company Floral Displays Champion**

University of Arkansas at Fort Smith

**Scotts Company Turf & Groundcover Champion**

Ocala, Florida

**Urban Forestry Champion**

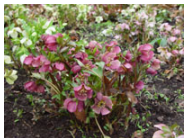
Riverside, California

**Planting Pride Magazine Tidiness Criteria Champion**

Bartlett, Tennessee

[www.americainbloom.org/aib\\_2005\\_winners.asp](http://www.americainbloom.org/aib_2005_winners.asp)

**Historic Triangle Communities:** How about wining entries of America's Anniversary Garden(s) planted in for Jamestown 2007 celebration and our 400<sup>th</sup> Birthday? See [America In Bloom](#) for submission details!

**2006 PERENNIAL PLANT OF THE YEAR**

Perennial Plant Assoc. members selected *Dianthus gratianopolitanus* 'Feuerhexe' (Firewitch) as the 2006 Perennial Plant of the Year. A cheddar pink hybrid, plants produce clove-scented bright-magenta flowers and silver-blue foliage. Heaviest flowering is in spring, but plants will rebloom if deadheaded.

**CRAPEMYRTLE CULTIVAR CHECKLIST**

The National Arboretum has published a new *Cultivars And Names Of Lagerstroemia*. In addition to breeding, evaluating, and selecting new and improved cultivars of crapemyrtles, the National Arboretum is also responsible for serving as the International Cultivar

Registration Authority for the genus *Lagerstroemia*. The ICRA serves several important roles in promoting stability in nomenclature, including registering and

publishing cultivar names and maintaining records of historical and current cultivar names, origins, and descriptions. The last version of the *Lagerstroemia* (crapemyrtle) checklist was published in 1978, which is the same year that the first two hybrid crapemyrtles 'Natchez' and 'Muskogee' were introduced by the National Arboretum. Since then, many new crapemyrtle cultivars have been developed and introduced by the Arboretum and other programs. This [latest edition of the checklist](#) serves to document and validate the names of many of these newer cultivars.

[www.usna.usda.gov/Research/Herbarium/Lagerstroemia](http://www.usna.usda.gov/Research/Herbarium/Lagerstroemia)

**USDA ENFORCES NEW WOOD PACKAGING IMPORT REQUIREMENTS**

U.S. Department of Agriculture's Animal and Plant Health Inspection Service (APHIS) began enforcing new requirements for wood packaging material (e.g., wooden pallets, boxes and crates) imported into the U. S. from other countries effective Sep 16, 2005. The new requirements specify that wood packaging material be either heat treated or fumigated with methyl bromide and marked with an approved international logo, certifying that the wood packaging material has been appropriately treated. Wood packaging material imported without the international logo after Sep 16<sup>th</sup> will be subject to re-exportation. Treatment or destruction of the noncompliant wood packaging material will not be permitted.

Interceptions of nonnative pests, associated with wood packaging material, at U.S. ports of entry are increasing. If left unchecked, pests imported with wood packaging material could cause significant economic damage to the agricultural and forest resources of the United States. To date, the costliest pest invasion associated with wood packaging material is the [Asian longhorned beetle](#). The beetle, first discovered in New York City in 1996, in Chicago, Ill., in 1998 and in Jersey City, N.J., in 2002, has resulted in the removal of thousands of trees and cost the state and federal governments nearly \$168 million by the end of 2004.



The new requirements are based on the International Plant Protection Convention (IPPC) standards on wood packing materials, which prescribe globally accepted measures to be applied to wood packaging materials to reduce the risk of pest introductions via wood packaging material. The United States is one of 116 member countries adopting the international standards. The enforcement requirements in the United States will be conducted in accordance with the Department of Homeland Security's (DHS), Customs and Border Protection (CBP) Operational guidelines that became effective on Sep 16<sup>th</sup>. Details of the DHS CBP enforcement operation for wood packaging material may be obtained at <http://www.aphis.usda.gov/ppq/wpm/import.html>.



**FEATURE ARTICLE****USDA PRELIMINARY ASSESSMENT OF EFFECTS OF KATRINA ON U.S. AGRICULTURE**

Primary agricultural effects included timber losses, lodging of sugarcane in Florida and southeastern Louisiana, damage to broiler houses and greenhouses and other farm infrastructure in the central Gulf Coast States and destruction of port facilities, including stored commodities, and navigation aids in the Lower Mississippi River. About 17 percent of broiler, 18 percent of upland cotton, 14 percent of rice and 85 percent of U.S. sugarcane production is in counties that incurred either hurricane or tropical force winds.

Summer crops such as soybeans, rice, cotton, nursery crops, fruit and vegetables were vulnerable to damage due to gusty winds and heavy rain. In addition, the loss of electricity, lack of fuel, and damage to roads and port facilities interrupted the movement and processing of poultry, milk and other agricultural products.

Fruits, Vegetables and Nursery Crops Damage to fruits, vegetables and nursery crops are estimated at \$25 million in Alabama and \$400 million in Florida. In addition, private sources have indicated losses of \$30 million in Louisiana and \$108 million in Mississippi.

Forestry Early estimates from the Forest Service indicate potential timber losses from Hurricane Katrina amount to 4.2 billion cubic feet of timber; spread over 5 million acres of light to heavily damaged forestland in Alabama, Louisiana and Mississippi. Nearly 90 percent of all forests damaged were within 60 miles of the coast, predominately in Mississippi, with 60 percent of the damage occurring to softwoods. Estimated timber losses, initially placed in the billions of dollars, will depend on the success of salvage operations.

Fertilizer Costs Escalate Katrina will affect fertilizer availability and costs two ways. First, natural gas is the primary input in the production of nitrogen fertilizer, representing 70 to 90 percent of the cost anhydrous ammonia nitrogen fertilizer. Katrina's disruption of natural gas production and infrastructure is already leading to speculation of significant increased natural gas costs. Any long-term increase in natural gas prices due to Katrina will lead to an increase in the cost of domestically produced nitrogen fertilizers and an increase in prices paid by farmers for fertilizers. Second, in 2004, about 14 percent of nitrogen fertilizer use was met by imports through the port of New Orleans (total imports represented about 50 percent of nitrogen fertilizer use). Therefore, long-term disruption to the port of New Orleans could have an impact on the availability and price of nitrogen fertilizers. Add to this the increased cost of motor fuels for delivery.

Source: **A Preliminary Assessment Of The Effects Of Katrina And Drought On U.S. Agriculture**, USDA/OCE, September 19, 2005  
[www.usda.gov/oce/Katrinadamage\\_1\\_2.pdf](http://www.usda.gov/oce/Katrinadamage_1_2.pdf)

**EDUCATIONAL RESOURCES****MID-ATLANTIC HORTICULTURE SHORT COURSE**

Plan now to attend the 2005 Mid-Atlantic Horticulture Short Course, presented by The Virginia Horticultural Foundation, to be held at the Oceanfront Ramada Plaza Resort Conference Center in Virginia Beach, Jan 31 – Feb 3, 2006. This is a comprehensive educational program with one, two, three and four-day tracks. Courses are specially designed by national and regional experts in the horticulture industry. Educational credits are given for many of the various horticulture disciplines. Workshops with hands-on training and all day in-depth sessions are available. Some of the sessions are held off site to enhance the learning environment. Details on the web at [www.mahsc.org](http://www.mahsc.org) -- Check it out, register early!

**2006 VIRGINIA CERTIFIED HORTICULTURIST EXAM**

## Registration

| <u>Test Date</u> | <u>Deadline</u> | <u>Location</u>          |
|------------------|-----------------|--------------------------|
| Jan 30           | Jan 16          | Virginia Beach ICW MAHSC |
| Mar 2            | Feb 16          | Fair Oaks                |
| Mar 13           | Mar 1           | Richmond                 |
| Mar 16           | Mar 2           | Lynchburg                |
| Mar 18           | Mar 4           | Suffolk                  |
| Jul TBA          | Jul TBA         | HRARSC, Virginia Beach   |

Details at the Virginia Nursery and Landscape Association (VNLA) web site at:  
[www.vnla.org/certification.htm](http://www.vnla.org/certification.htm)

**PESTICIDE APPLICATOR RECERTIFICATION COURSES**

Have you located classes for all your categories? Below are selected 2006 pending courses for Categories 3A, 3B, 10, and 60. For more information or registration contact the phone number listed for each training event.

Jan 20, Fort Royal, Bill Whittle, 540-778-5794

Jan 26, Danville, Stuart Sutphin, 434-799-6558

Jan 27, Charlottesville, Peter Warren, 434-872-4580

Feb 2, Virginia Beach, (with MAHSC) Shirley Elstrodt, 757-787-9451, Plus Cat 5A and 6 are planned.

Feb 14, Ellicott City, MD. [ica@mgmtsol.com](mailto:ica@mgmtsol.com)

Mar 24, Virginia Beach, 757-427-4769

The complete list for all categories, other dates and locations can be found on VDACS website, [www.vdacs.virginia.gov/pesticides/pending.html](http://www.vdacs.virginia.gov/pesticides/pending.html)

**ARBOR MASTER TRAINING**

Arborist Safety, Skill & Productivity Training Level I Climbing, Level I Felling, Level I Rigging, will be held at Richmond, VA, on Nov 14-19. Contact ArborMaster Training at 860-429-5028 or [Info@ArborMaster.com](mailto:Info@ArborMaster.com).

The Advisor Newsletter is prepared by David Taylor,  
 York County Master Gardener, in conjunction with



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